

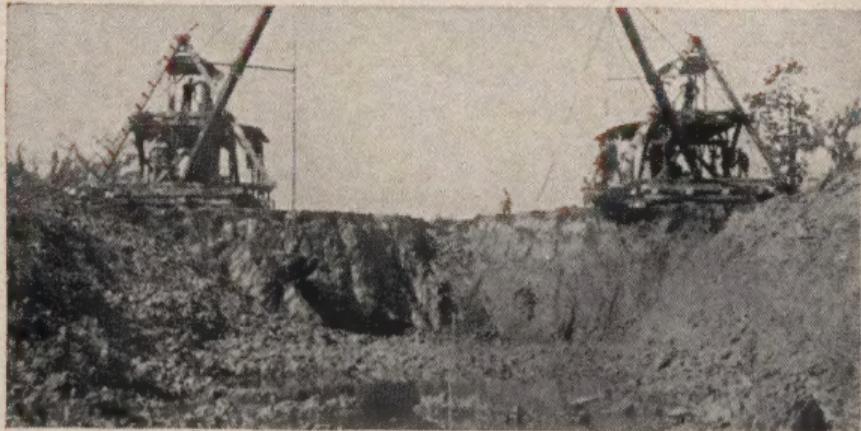
**B**ECAUSE it pumps fluids 40% solid the PULSOMETER is extensively used in the **BRICK and CLAY INDUSTRY**



**PULSOMETER**  
STEAM PUMP

**Pulsometer Steam Pump Co.**  
(Manufacturers)

220 West 42nd Street :::: New York, N. Y.



*The ease with which it can be moved from place to place and the fact that it requires no foundation, makes the Pulsometer a highly efficient pump for use in clay banks and brick yards.*



**I**N the Monument Pottery Works at Trenton, N. J., a Pulsometer is used to dispose of the thick gummy grindings from the abrasive wheel. It pumps this matter from a catch basin and through a line to a vacant lot several hundred feet from the plant. The smaller picture gives an idea of the consistency of this substance.

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*A few of the PULSOMETER owners in the BRICK and CLAY INDUSTRY are:*

*Ruiland Fire Clay Co.  
Great Eastern Clay Co.  
Great Western Pottery Co.  
R. Thomas & Sons Co.  
Trenton Potteries Co.  
Monument Pottery Co.  
National Fireproofing Co.  
Knowles, Taylor & Knowles*

## *Highest efficiency in pumping gritty, muddy or heavy substances*

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THE Pulsometer has found favor and is extensively used in the Brick and Clay Industry for its dependability in pumping solid matter. There are no moving pistons and piston rings, stuffing boxes or glands to be affected by gritty substances, there can be no scoring or wearing of sliding parts. Because there are no sliding parts or friction producing mechanisms there is no need for lubrication—the PULSOMETER operates WITHOUT OIL.

The Pulsometer is a condensing steam pump and operates on about half the steam and fuel most pumps require. It needs no foundation and can be moved from place to place and be easily rigged up wherever there is any pumping to be done.

The Pulsometer runs without attention or "fixing"—after the steam is turned on it will pump continuously as long as there is anything to be pumped.

Pulsometers have been made for more than 50 years—over 155,000 have been sold.

We will gladly supply you with the name of the Pulsometer agent nearest you—see the pump in action and how it is particularly suited to your business.

# Pulsometer Steam Pumps

Sizes, capacities and horse power required

Sizes of Pipes, inches				Capacities in gallons per minute at different elevations with Boiler Power usually provided (Approximate)					Horse Power Required
No.	Steam	Suction	Discharge	25 Feet	50 Feet	75 Feet	100 Feet		
2	1/4	1 1/2	1 1/2	25	22	18	13	4	5
3	3/8	2	2	70	60	48	35	6	9
4	1/2	2 1/2	2 1/2	125	105	90	70	12	15
5	1/2	3	3	200	180	140	100	25	35
6	3/4	3 1/2	3 1/2	350	315	240	160	45	65
7	3/4	4	4	450	400	300	190	70	90
8	1	5	5	750	675	500	350	12	25
9	1 1/2	7	6	1100	1000	750	500	35	55
10	2	8	8	2200	2000	1600	1100	70	100

## List Prices, dimensions and weights

No. of Pump	Improved Pulsometer Complete	List Prices			Dimensions and Weights		
		Sand Handling Clapper Valves (Special)	Ball Valve (Special)	Composition Metal (Special)	Carborundum Lined (Special)	Height Inches	Floor Space Inches
2	\$165	\$183				25	14x13
3	235	250				27	17x14
4	330	\$330	360			33	19x19
5	350	350	370			38	21x22
6	430	430	485			43	23x24
7	535	535	580			49	25x26
8	770	770	840			61	32x33
9	1000	1000	1080			72	38x36
10	2000	2000				88	52x45

Write for Discounts

PULSOMETER STEAM PUMP CO., NEW YORK

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